PZ-1500164



County of Roanoke Community Development Planning & Zoning

5204 Bernard Drive P O Box 29800 Roanoke, VA 24018 (540) 772-2068 FAX (540) 776-7155

For Staff Use Only					
Date received:	Received by:				
Application fee:	PC/BZA date:				
Placards issued:	BOS date: 3/24/15				
Case Number 5-3	12013				

ALL APPLICANTS	
Check type of application filed (check all that apply) ⚠ Rezoning □ Special Use □ Variance □ Waiver □	Administrative Appeal
Applicants name/address w/zip Nexstar Broadcasting, Inc., c/o Nicole Ingle, 10 S Jefferson St, Ste 1400 Roanoke, VA 24011	Phone: 540-983-7561 Work: 540-983-7561 Cell #: 540-230-7558 Fax No.: 540-983-7611
Owner's name/address w/zip Roanoke Valleypointe, LLC, c/o Bill Po Hall Associates, 213 S Jefferson St, Ste 1007, Roanoke, VA 24011	Phone #: 540-982-0011 Work: 540-982-0011 Fax No. #: 540-344-1730
Property Location 5305 and 5310 Valleypark Drive	Magisterial District: Catawba
D1 WA 24010	Community Planning area: Peters Creek
Tax Map No.: 037.07-01-16.00-0000	Existing Zoning: County - I1/Industria1
Size of parcel(s): Acres: 5.59	Existing Land Use: Office use primarily-see attached.
REZONING, SPECIAL USE PERMIT, WAIVER AND	COMP PLAN (15.2-2232) REVIEW APPLICANTS (R/S/W/CP)
Does the parcel meet the minimum lot area, width, and fro Yes 🗵 No 🗌 IF NO, A VARIANCE IS RE Does the parcel meet the minimum criteria for the requeste	EQUIRED FIRST.
IF NO, A VARIANCE IS REQUIRED FIRST If rezoning request, are conditions being proffered with the	nis request? Yes 🗌 No 🗷
VARIANCE, WAIVER AND ADMINISTRATIVE APPL	EAL APPLICANTS (V/W/AA)
Variance/Waiver of Section(s)	of the Roanoke County Zoning Ordinance in order to:
Appeal of Interpretation of Zoning Map to	the Roanoke County Zoning Ordinance JAN 2 2 2015
the application complete? Please check if enclosed. AP EMS ARE MISSING OR INCOMPLETE.	PPLICATION WILL NOT BE ACCEPTED IF ANY OF THESE
Application X Justification Water and state of the property or the consent f the owner. Application Water and state of the property or the consent f the owner. By:	R/S/W/CP V/AA application for bounds description sewer application wher's agent or contract purchaser and am acting with the knowledge and pointe, LLC By Valleypointe Management, Inc., it Owner's Signature management
Nexstar Broadqa	asting. Inc.

JUSTIFICATION FOR REZONING, SPECIAL USE PERMIT WAIVER OR COMP PLAN (15.2-2232) REVIEW REQUESTS

		, , , , , , , , , , , , , , , , , , ,		REQUE	STS			`	,
Applicant	Nexstar	Broadcasting,	Inc.	(Owner	is	Roanoke	Valleypo	ointe, LL	C.)
determine	the need and	ion will study rezonin justification for the c horoughly as possible.	hange in	terms of p	ublic	health, safe	munity plan (ety, and gene	15.2-2232) re ral welfare. P	eview requests to lease answer the
		e request furthers the pable zoning district cl					nance as well	as the purpo	se found at the
<u> </u>	attached				Ū				
	÷								
									•
<u></u>		· · · · · · · · · · · · · · · · · · ·				<u></u>			
Please exp Plan.	olain how the	project conforms to th	e general	guidelines	and p	oolicies cont	ained in the R	Loanoke Coun	ty Community
See	attached	•							٠
		e e							
	•								
Please des	scribe the imp acts on publi	pact(s) of the request of services and facilities	n the propes, includi	perty itself, ng water/se	the a	djoining pro	operties, and t	he surroundir reation and fir	g area, as well re and rescue.
See	attached.								
							•		
·									•.
									* * .

CONCEPT PLAN CHECKLIST

A concept plan of the proposed project must be submitted with the application. The concept plan shall graphically depict the land use change, development or variance that is to be considered. Further, the plan shall address any potential land use or design issues arising from the request. In such cases involving rezonings, the applicant may proffer conditions to limit the future use and development of the property and by so doing, correct any deficiencies that may not be manageable by County permitting regulations.

The concept plan should not be confused with the site plan or plot plan that is required prior to the issuance of a building permit, Site plan and building permit procedures ensure compliance with State and County development regulations and may require changes to the initial concept plan. Unless limiting conditions are proffered and accepted in a rezoning or imposed on a special use permit or variance, the concept plan may be altered to the extent permitted by the zoning district and other regulations.

A concept plan is required with all rezoning, special use permit, waiver, community plan (15.2-2232) review and variance applications. The plan should be prepared by a professional site planner. The level of detail may vary, depending on the nature of the request. The County Planning Division staff may exempt some of the items or suggest the addition of extra items, but the following are considered minimum:

	ALL	APP	PLICANTS	
	E1177	a.	Applicant name and name of development.	4
	ш.	ь.	Date, scale and north arrow	
100	-	c.	Lot size in acres or square feet and dimensions	
		d.	Location, names of owners and Roanoke County tax map numbers of adjoining properties	
		e.	Physical features such as ground cover, natural watercourses, floodplain, etc.	
		f.	The zoning and land use of all adjacent properties	
		g.	All property lines and easements	
		h.	All buildings, existing and proposed, and dimensions, floor area and heights	
		ì.	Location, widths and names of all existing or platted streets or other public ways within or adj	acent to the development
	-	j.	Dimensions and locations of all driveways, parking spaces and loading spaces	e to the transfer and t
	Addii	iona	l information required for REZONING and SPECIAL USE PERMIT APPLICANTS	8
	-	k.	Existing utilities (water, sewer, storm drains) and connections at the site	
	100 post	1.	Any driveways, entrances/exits, curb openings and crossovers	
	-	m.	Topography map in a suitable scale and contour intervals	
		n.	Approximate street grades and site distances at intersections	
		0.	Locations of all adjacent fire hydrants	
	-	p.	Any proffered conditions at the site and how they are addressed	
	/)	q.	If project is to be phased, please show phase schedule	
	I certi Roan By V	fy thooke	at all items required in the checklist above are complete. Valleypointe, LLC eypointe Management, Inc., its manager	9
Ву:	_ &	lar	m a 1,21.2018	-
	Name Titl		of applicant Date President Date	
By:	Nexs Name	ar	Broadcasting, Inc. - 35-201. Date	<u>5</u>
,	Tit1	2:	VPIGM	- 1

POTENTIAL OF NEED FOR TRAFFIC ANALYSIS AND/OR TRAFFIC IMPACT STUDY

The following is a list of potentially high traffic-generating land uses and road network situations that could elicit a more detailed analysis of the existing and proposed traffic pertinent to your rezoning, subdivision waiver, public street waiver, or special use permit request. If your request involves one of the items on the ensuing list, we recommend that you meet with a County planner, the County traffic engineer, and/or Virginia Department of Transportation staff to discuss the potential additional traffic related information that may need to be submitted with the application in order to expedite your application process.

(Note this list is not inclusive and the County staff and VDOT reserve the right to request a traffic study at any time, as deemed necessary.)

High Traffic-Generating Land Uses:

- Single-family residential subdivisions, Multi-family residential units, or Apartments with more than 75 dwelling units
- Restaurant (with or without drive-through windows)
- Gas station/Convenience store/Car wash
- · Retail shop/Shopping center
- Offices (including: financial institutions, general, medical, etc.)
- · Regional public facilities
- Educational/Recreational facilities
- · Religious assemblies
- Hotel/Motel
- Golf course
- Hospital/Nursing home/Clinic
- Industrial site/Factory
- Day care center
- Bank
- Non-specific use requests

Road Network Situations:

- Development adjacent to/with access onto/within 500-ft of intersection of a roadway classified as an arterial road (e.g., Rte 11, 24, 115, 117, 460, 11/460, 220, 221, 419, etc)
- For new phases or changes to a development where a previously submitted traffic study is more than two (2) years old and/or roadway conditions have changed significantly
- When required to evaluate access issues
- Development with ingress/egress on roads planned or scheduled for expansion, widening, improvements, etc. (i.e. on Long Range Transportation Plan, Six-Yr Road Plan, etc.)
- Development in an area where there is a known existing traffic and/or safety problem
- Development would potentially negatively impact existing/planned traffic signal(s)
- Substantial departure from the Community Plan
- Any site that is expected to generate over one hundred (100) trips during the peak hour of the traffic generator or the peak hour on the adjacent streets, or over seven hundred fifty (750) trips in an average day

Effective date: April 19, 2005

Community Development



Planning & Zoning Division

NOTICE TO APPLICANTS FOR REZONING, SUBDIVISION WAIVER, PUBLIC STREET WAIVER, OR SPECIAL USE PERMIT PETITION

PLANNING COMMISSION APPLICATION ACCEPTANCE PROCEDURE

The Roanoke County Planning Commission reserves the right to continue a Rezoning, Subdivision Waiver, Public Street Waiver or Special Use Permit petition if new or additional information is presented at the public hearing. If it is the opinion of the majority of the Planning Commissioners present at the scheduled public hearing that sufficient time was not available for planning staff and/or an outside referral agency to adequately evaluate and provide written comments and suggestions on the new or additional information prior to the scheduled public hearing then the Planning Commission may vote to continue the petition. This continuance shall allow sufficient time for all necessary reviewing parties to evaluate the new or additional information and provide written comments and suggestions to be included in a written memorandum by planning staff to the Planning Commission. The Planning Commission shall consult with planning staff to determine if a continuance may be warranted.

POTENTIAL OF NEED FOR TRAFFIC ANALYSES AND/OR TRAFFIC IMPACT STUDY

The Roanoke County Planning Commission reserves the right to continue a Rezoning, Subdivision Waiver, Public Street Waiver, or Special Use Permit petition if the County Traffic Engineer or staff from the Virginia Department of Transportation requests further traffic analyses and/or a traffic impact study that would be beneficial in making a land use decision (Note: a list of potential land uses and situations that would necessitate further study is provided as part of this application package).

This continuance shall allow sufficient time for all necessary reviewing parties to evaluate the required traffic analyses and/or traffic impact study and to provide written comments and/or suggestions to the planning staff and the Planning Commission. If a continuance is warranted, the applicant will be notified of the continuance and the newly scheduled public hearing date.

Effective date: April 19, 2005

В	Name of Petition y Valleypointe Management, Inc.,	its	manager
Ву	: Harry M 4		
	Harvey Cohen, President		
	1-21-2018		
	Date		
N	exstar Broadcasting, Inc.		
Ву:	Joseph! Www.	_	
	Vane: Joseph D. Mana	A	

Narrative submitted in rezoning of tract of land located on Valleypark Drive in the County of Roanoke, Virginia and designated as Parcel ID 037.07-01-16.00-0000.

Roanoke Valleypointe, LLC is the owner of the property designated as Parcel ID 037.07-01-16.00-0000, which is located at 5305 and 5310 Valleypark Drive in the County of Roanoke, Virginia, as more particularly shown on a survey entitled "ALTA/ACSM LAND TITLE SURVEY OF ROANOKE VALLEYPOINTE, LLC BEING TAX PARCEL 37.07-1-16 TRACT 3D-1A1 (P.B. 23, PAGE 81) SITUATED AT THE TERMINUS OF VALLEYPARK DRIVE" dated December 2, 1999, last revised June 27, 2000, prepared by Lumsden Associates, P.C., a copy of which is attached hereto (the "Property"). The Property is improved with two one-story buildings. The larger of the two buildings consists of approximately 38,455 square feet, and the smaller building consists of approximately 17,700 square feet.

The Property is currently zoned I-1 Industrial (Light) District, without conditions. The smaller building (with an address of 5310 Valleypark Drive) is currently used as office space, and the larger building (5305 Valleypark Drive) is currently used as office space with the exception of 14,830 square feet of vacant space, a small warehouse and a small medical laboratory. Roanoke Valleypointe, LLC is in the process of negotiating an agreement with Nexstar Broadcasting, Inc. ("Nexstar") to lease the approximately 14,830 square feet of vacant space in the larger building to be used for television production, broadcasting and other communications services and for office space. Nexstar intends to improve the Property and to add significant equipment to conduct its television transmission. Roanoke Valleypointe, LLC seeks to rezone the entire Property to C-2 Commercial in order to allow Nexstar's proposed use of the Property. The lease with Nexstar is planned to be a long term lease. The lease will be contingent on the rezoning of the Property being approved by the County. Nexstar recently purchased the FOX 21/27 (WFXR) television affiliate and the CW5 (WWCW) affiliate and wishes to expand the affiliates, to add jobs and to relocate the affiliates from their current location in Roanoke City to the Property in the County. Nexstar owns, operates or provides

services to over 100 television stations. Nexstar's portfolio includes affiliates of ABC, NBC, CBS and FOX among others.

The proposed zoning will result in a change of the use of the portion of the Property to be leased to Nexstar to a communications services use. The proposed rezoning will not have an effect on the surrounding area, is consistent with the County's Community Plan, the general purposes of the Zoning Ordinance and the purpose of the applicable district regulations in that it will cause the existing vacant space on the Property to be used and to be improved thereby encouraging economic development, will result in an increase in the real estate tax base of Roanoke County as a result of the improvements, will provide approximately 25 additional jobs for the citizens of the County and will conform to existing commercial uses in the industrial park in which it is located. Existing commercial uses in the industrial park include the DMV customer service center (which is zoned Commercial), Freedom First Credit Union corporate offices, the U.S. Forest Service and American Healthcare offices, among others. Most of the improvements to the Property will be made inside the larger building on the Property, and the only external changes to the Property will be the addition of two antennas, a fence and/or bollards to protect the antennas and a sign.

Roanoke Valleypointe, LLC respectfully request a rezoning of the Property from I-1 Industrial District to C-2 Commercial District, without conditions.

Respectfully submitted,

Roanoke Valleypointe, LLC (owner)

By Valleypointe Management, Inc., its manager

Bv:

Name: Harvey Cohen

Title: President

59

Nexstar Broadcasting, Inc.

Name

Title: 1/P/GM

Nicole F. Ingle, Esq.

Woods Rogers PLC (540) 983-7561 10 S. Jefferson Street, Suite 1400

Roanoke, VA 24011

5305-5310 Valleypark Dr.

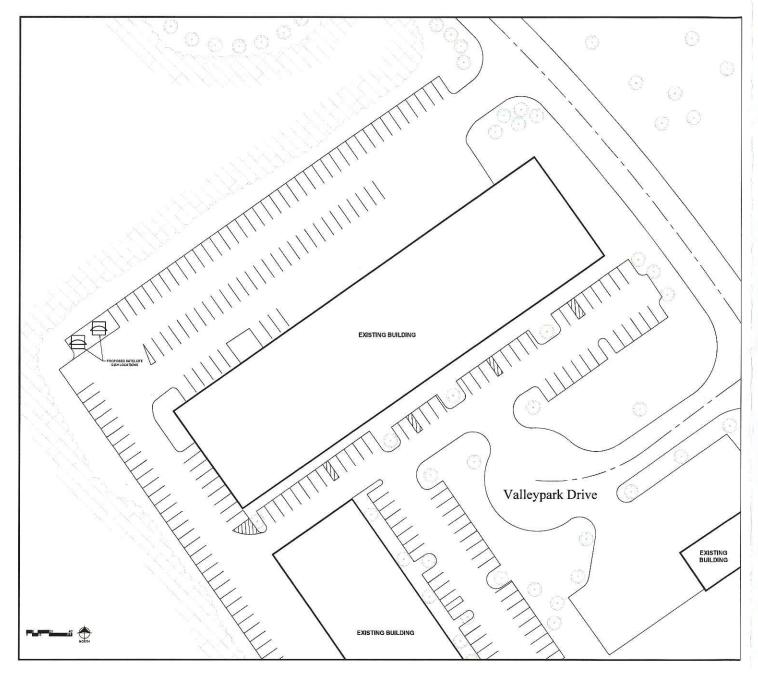


Preferences

- Haln

Source Address

5310 Vallevoark drive







January 15, 2015







January 15, 2015



Foundation Specifications

for 4.5-/4.6-Meter Earth Station Antennas

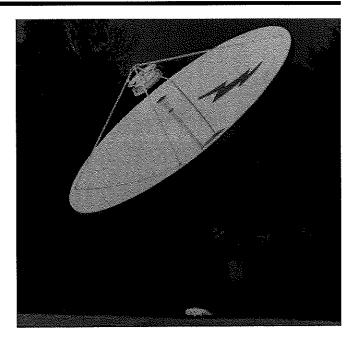


1.0 INTRODUCTION

1.1 This document specifies typical foundation characteristics, designs, requirements and dimensional specifications for the Andrew 4.5-/4.6-Meter Earth Station Antennas.

2.0 FOUNDATION LOADING CHARACTERISTICS

- **2.1** Foundation loads are applied to the foundation pad as shown in Figure 1. Positive applied forces are in the direction of the X, Y, and Z coordinate axes.
- 2.2 Varying load conditions are dependent upon icing, incident angle of the wind and elevation/azimuth angles of the antenna. Foundation loading for various icing, elevation/azimuth and wind conditions are listed in Table 1. Foundation loading moment for various elevation/azimuth versus wind conditions are listed in Table 2.



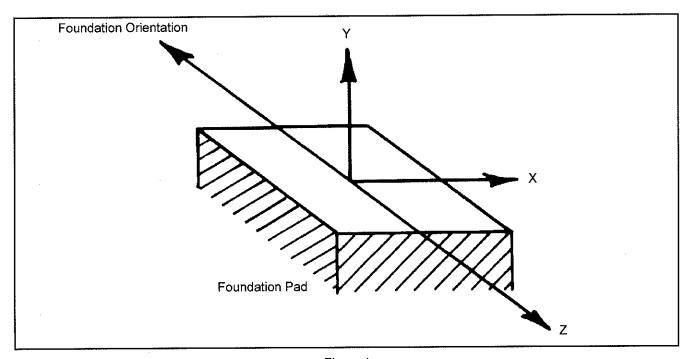


Figure 1



FOUNDATION LOADING FORCES (lbs)

	EL - 0 FOURDATION LOADING FORCES (IDS)													
	ind	AZ	= 0°		А	Z = +60°		A	Z = -60°		A	Z = 90°		
Speed (mph)	Angie (α)	x	У	z	х	у	z	x	У	z	x	у	z	
125	15°	354	-1841	11220	-9543	-1833	5918	9896	-1847	5305	-11220	-1841	354	
125	-15°	-354	-1841	11220	-9896	-1833	5305	9543	-1847	5918	-11220	-1841	-354	
125	30°	530	-1841	11210	-9444	-1833	6065	9975	-1847	5147	-11210	-1841	530	
125	-30°	-530	-1841	11210	-9975	-1833	5147	9444	-1847	6065	-11210	-1841	-530	
125	45°	420	~1841	10870	-9203	-1833	5799	9624	-1847	5071	-10870	-1841	420	
125	-45°	-420	-1841	10870	-9624	-1833	5071	9203	-1847	5799	-10870	-1841	-420	
125	60°	-707	-1841	10030	-9039	-1833	4402	8332	-1847	5627	-10030	-1841	-707	
125	-60°	707	-1841	10030	-8332	-1833	5627	9039	-1847	4402	-10030	-1841	707	
125	120°	-2426	-1841	-2634	1069	-1833	-3418	-3494	-1847	783	2634	-1841	-2426	
125	-120°	2426	-1841	-2634	3494	-1833	784	-1068	-1847	-3418	2634	-1841	2426	
125	135°	-2281	-1841	-4263	2552	-1833	-4106	-4832	-1847	-156	4263	-1841	-2281	
125	-135°	2281	-1841	-4263	4832	-1833	-156	-2551	-1847	-4106	4263	-1841	2281	
125	150°	-1646	-1841	-5590	4018	-1833	-4220	-5664	-1847	-1369	5590	-1841	-1646	
125	-150°	1646	-1841	-5590	5664	-1833	-1369	-4018	-1847	-4220	5590	-1841	1646	
EL 30°						FOUND	ATION LO	DADING F	ORCES (II	os)				
	ind	AZ	: = 0°		Α	Z = +60°		А	Z = -60°		A	Z = 90°		
Speed (mph)	Angle (α)	×	у	z	х	у	z	×	у	z	x	у	Z	
125	60°	-667	-6646	8804	-7957	-6638	3824	7291	-6653	4979	-8804	-6646	-667	
125	-60°	667	-6647	8803	-7291	-6639	4979	7957	-6653	3824	-8803	-6647	667	
125	135°	-1862	-845	-4350	2836	-837	-3788	-4698	-851	-562	4350	-845	-1862	
125	-135°	1862	-845	-4350	4698	-837	-562	-2836	-821	-3788	4350	-845	1862	
EL = 60	0					FOUND	ATION LO	DADING F	ORCES (IL	os)				
W Speed	ind Angle	AZ	′ = 0°		A	Z = +60°		A	Z = -60°		. A	Z = 90°		
(mph)	(α)	х	у	z	х	У	Z	х	у	z	X	У	z	
125	±60	0	-10162	5627	-4873	-10154	2814	4873	-10168	2814	-5627	-10162	0	
125	120°	-69	-762	-3417	2925	-753	-1768	-2993	-767	-1649	3417	-762	-69	
125	-120°	69	-761	-3417	2993	-753	-1649	-2925	-767	-1768	3417	-761	69	
EL = 90	0					FOUND	ATION LO	DADING F	ORCES (II	os)				
	Wind		AZ = 0°			A:	Z = +60°		A	Z = -60°		A	Z = 90°	
			1						1					
W Speed (mph)	ind Angle (α)		×	у	Z	x	У	Z	х	у	Z	Х	У	z
Speed	Angle (α)	de Wind	x -1921	y -949	z	x -960	-941	-1664	-961	-956	1664	0	-949	1921
Speed (mph)	Angle (α)	de Wind ntal Wind											· · · · · · · · · · · · · · · · · · ·	192 1 0
Speed (mph)	Angle (α)	ntal Wind	-1921	-949	0	-960	-941	-1664	-961	-956	1664	0	-949	1921

Table 1

3.0 ANCHOR BOLT REQUIREMENTS

- **3.1** Typical anchor bolt installation configurations and dimensions are shown in Figure 2.
- **3.2** Andrew type 203666 Anchor Bolt Kit includes anchor bolts, alignment plates and required mounting hardware as shown.

4.0 FOUNDATION DESIGNS

4.1 The selected foundation for a particular site is dependent upon local conditions. Soil borings and foundation analysis should be performed by a qualified civil engineer.

FOUNDATION LOADING MOMENT (in-lbs)

	nd	AZ = 0°		AZ = +60°		AZ = -60°		AZ = 90°						
Speed (mph)	Angle (α)	x	у	z	x	у	z	х	у	z	x	у	z	
125	15°	985333	-48824	-32031	521078	-48829	837559	464633	-48838	-869208	32031	-48824	98533	33
125	-15°	985333	48824	33451	464299	48838	870256	521412	48829	-836512	-33451	48824	98533	33
125	30°	984407	-70569	-48407	534694	-70573	828390	449998	-70560	-876526	48407	-70569	98440	7
125	-30°	984406	70569	49834	449665	70560	877573	535028	70573	-827342	-49834	70569	98440	6
125	45°	952914	-94738	-38209	510056	-94753	806067	442959	-94748	-844014	38209	-94738	95291	4
125	-45°	952914	94738	39635	442625	94748	845062	510390	94748	-805019	-39635	94738	95291	4
125	60°	875109	-89366	66207	380659	-89357	790876	494458	-89367	-724343	-66207	-89366	87510	9
125	-60°	875109	89366	-64784	494125	89367	725391	380993	89357	-789829	64784	89366	87510	9
125	120°	-297894	232651	225420	-343669	232629	-145377	45783	232608	371040	-225420	232651	-2978	94
125	-120°	-297894	-232651	-223996	45542	-232649	-369993	-343335	-232653	146332	223996	-232651	-2978	94
125	135°	-448780	235374	211990	-407395	235320	-282740	-41220	235357	494973	-211990	235374	-4487	80
125	-135°	-448780	-235374	-210566	41554	-235357	-493925	-407061	-235344	283695	210566	-235374	-4487	80
125	150°	-571693	192460	153173	-417945	192441	-418528	-153546	192480	572037	-153173	192460	-5716	93
125	-150°	-571694	-192460	-151749	153880	-192480	-570989	-417620	-192441	419576	151749	-192460	-5716	94
EL = 30	EL = 30° FOUNDATION LOADING MOMENT (in-lbs)													
Wir Speed	nd Angle	AZ	= 0°		AZ	:=+60°		AZ	= -60°		AZ	: = 90°		
(mph)	(α)	х	у	z	x	У	Z	Ιx	у	Z	x	у	Z	
											ļ			
125	60°	684612	-76965	13558	330988	-76958	599555	-353588	-76876	-585703	-13558	-76965	68461	2
125 125	60° -60°	684612 684464		13558 -12134						-585703 -598477	-13558 12134		68461 68446	
			-76965		330988	-76958	599555	-353588	-76876			-76965		34
125	-60°	684464 -540579	-76965 76865	-12134	330988 353254	-76958 76976 155399	599555 586750	-353588 331304 -53892	-76876 76858	-598477 593665	12134 -250334	-76965 76865	68446 -5405	3 4 79
125 125	-60° 135° -135°	684464 -540579	-76965 76865 155381	-12134 250334	330988 353254 -487154 -54184	-76958 76976 155399 -155394	599555 586750 -342996 -592618	-353588 331304 -53892	-76876 76858 155381 -155399	-598477 593665	12134 -250334	-76965 76865 155381	68446 -5405	6 4 79
125 125 125 EL = 60	-60° 135° -135°	684464 -540579 -540593	-76965 76865 155381	-12134 250334	330988 353254 -487154 -54184 FOUNDA	-76958 76976 155399 -155394	599555 586750 -342996 -592618	-353588 331304 -53892 -485782	-76876 76858 155381 -155399	-598477 593665	12134 -250334 -248909	-76965 76865 155381	68446 -5405	6 4 79
125 125 125 EL = 60	-60° 135° -135°	684464 -540579 -540593	-76965 76865 155381 -155381	-12134 250334	330988 353254 -487154 -54184 FOUNDA	-76958 76976 155399 -155394 ATION LO	599555 586750 -342996 -592618	-353588 331304 -53892 -485782	-76876 76858 155381 -155399	-598477 593665	12134 -250334 -248909	-76965 76865 155381 -155381	68446 -5405 -5405 z	93
125 125 125 EL = 60 Wii Speed	-60° 135° -135° nd Angle	684464 -540579 -540593	-76965 76865 155381 -155381 = 0°	-12134 250334 248909	330988 353254 -487154 -54184 FOUNDA	-76958 76976 155399 -155394 ATION LO	599555 586750 -342996 -592618 ADING MO	-353588 331304 -53892 -485782 DMENT (ir	-76876 76858 155381 -155399 n-lbs) (= -60°	-598477 593665 343134	12134 -250334 -248909	-76965 76865 155381 -155381 2 = 90°	68446 -5405 -5405	93
125 125 125 EL = 60 Wi Speed (mph)	-60° 135° -135° nd Angle (α)	684464 -540579 -540593 AZ	-76965 76865 155381 -155381 = 0° y	-12134 250334 248909 z	330988 353254 -487154 -54184 FOUNDA AZ	-76958 76976 155399 -155394 ATION LO	599555 586750 -342996 -592618 ADING MO	-353588 331304 -53892 -485782 OMENT (ir	-76876 76858 155381 -155399 n-lbs) = -60° y	-598477 593665 343134	12134 -250334 -248909 AZ	-76965 76865 155381 -155381 := 90° y	68446 -5405 -5405 z	93
125 125 125 EL = 60 Wi Speed (mph)	-60° 135° -135° nd Angle (α) ±60°	684464 -540579 -540593 AZ X 338700	-76965 76865 155381 -155381 = 0° y 0 2889	-12134 250334 248909 z 712	330988 353254 -487154 -54184 FOUNDA AZ X 169274	-76958 76976 155399 -155394 ATION LO. 2 = +60° y -8 2889	599555 586750 -342996 -592618 ADING MG z 293654	-353588 331304 -53892 -485782 DMENT (in AZ X 169607	-76876 76858 155381 -155399 n-lbs) = -60° y 8 2882	-598477 593665 343134 z -292607	12134 -250334 -248909 AZ x -712	-76965 76865 155381 -155381 -2 90° y	-5405 -5405 z 33872	93 93 21 59
125 125 125 EL = 60 Wi Speed (mph) 125	-60° 135° -135° nd Angle (α) ±60° 120° -120°	684464 -540579 -540593 AZ x 338700 -500059	-76965 76865 155381 -155381 = 0° y 0 2889	-12134 250334 248909 z 712 11291	330988 353254 -487154 -54184 FOUNDA X 169274 -259808 -240958	-76958 76976 155399 -155394 ATION LO. 2 = +60° y -8 2889 -2883	599555 586750 -342996 -592618 ADING MO z 293654 -427418 -437882	-353588 331304 -53892 -485782 DMENT (ir AZ x 169607 -240624	-76876 76858 155381 -155399 1-lbs) = -60° y 8 2882 -2886	-598477 593665 343134 z -292607 438930	12134 -250334 -248909 AZ X -712 -11291	-76965 76865 155381 -155381 -2 90° y 0 2889	-5405 -5405 z 33872 -5000	93 93 21 59
125 125 125 EL = 60 Wi Speed (mph) 125 125 125 EL = 90	-60° 135° -135° nd Angle (α) ±60° 120° -120° re nd	684464 -540579 -540593 AZ x 338700 -500059	-76965 76865 155381 -155381 = 0° y 0 2889 -2889	-12134 250334 248909 z 712 11291	330988 353254 -487154 -54184 FOUNDA X 169274 -259808 -240958	-76958 76976 155399 -155394 ATION LO 2 = +60° y -8 2889 -2883 ATION LO	599555 586750 -342996 -592618 ADING MO z 293654 -427418 -437882	-353588 331304 -53892 -485782 DMENT (in AZ X 169607 -240624 -258936	-76876 76858 155381 -155399 n-lbs) = -60° y 8 2882 -2886 n-lbs)	-598477 593665 343134 z -292607 438930	12134 -250334 -248909 AZ X -712 -11291	-76965 76865 155381 -155381 -155381 := 90° y 0 2889 -2889	-5405 -5405 z 33872 -5000	93 93 21 59
125 125 125 EL = 60 Wi Speed (mph) 125 125 125 EL = 90	-60° 135° -135° nd Angle (α) ±60° 120° -120° re nd	684464 -540579 -540593 AZ x 338700 -500059	-76965 76865 155381 -155381 = 0° y 0 2889 -2889	-12134 250334 248909 z 712 11291 -9872	330988 353254 -487154 -54184 FOUNDA X 169274 -259808 -240958	-76958 76976 155399 -155394 ATION LO 2 = +60° y -8 2889 -2883 ATION LO	599555 586750 -342996 -592618 ADING M 2 293654 -427418 -437882 ADING M	-353588 331304 -53892 -485782 DMENT (in AZ X 169607 -240624 -258936	-76876 76858 155381 -155399 n-lbs) = -60° y 8 2882 -2886 n-lbs)	-598477 593665 343134 z -292607 438930 428429	12134 -250334 -248909 AZ X -712 -11291	-76965 76865 155381 -155381 -155381 -2889 0 2889 -2889 AZ	-5405 -5405 -5405 -5405 -5000 -4999 -4999 	34 79 93 21 59 85
125 125 125 EL = 60 Wii Speed (mph) 125 125 125 EL = 90 Wii Speed	-60° 135° -135° nd Angle (α) ±60° 120° -120° nd Angle (α)	684464 -540579 -540593 AZ x 338700 -500059	-76965 76865 155381 -155381 = 0° y 0 2889 -2889	-12134 250334 248909 z 712 11291 -9872 Z = 0°	330988 353254 -487154 -54184 FOUNDA X 169274 -259808 -240958 FOUNDA	-76958 76976 155399 -155394 ATION LO. Z = +60° y -8 2889 -2883 ATION LO. AZ	599555 586750 -342996 -592618 ADING M 2 293654 -427418 -437882 ADING M Z = +60° y	-353588 331304 -53892 -485782 -MENT (ir X 169607 -240624 -258936 -258936	-76876 76858 155381 -155399 n-lbs) (= -60° y 8 2882 -2886 n-lbs)	-598477 593665 343134 z -292607 438930 428429	12134 -250334 -248909 AZ x -712 -11291 9872	-76965 76865 155381 -155381 -155381 2 = 90° y 0 2889 -2889	68446 -5405 -5405 -2 -33872 -5000 -4999	93 93 21 59 85
125 125 125 EL = 60 Wi Speed (mph) 125 125 125 EL = 90 Wi Speed (mph)	-60° 135° -135° nd Angle (α) ±60° 120° -120° nd Angle (α) 90° Sie	684464 -540579 -540593 AZ X 338700 -500059 -499985	-76965 76865 155381 -155381 = 0° y 0 2889 -2889	-12134 250334 248909 z 712 11291 -9872 z = 0° y	330988 353254 -487154 -54184 FOUNDA X 169274 -259808 -240958 FOUNDA	-76958 76976 155399 -155394 ATION LO. Z = +60° Y -8 2889 -2883 ATION LO. AZ	599555 586750 -342996 -592618 ADING M 2 293654 -427418 -437882 ADING M Z = +60° y	-353588 331304 -53892 -485782 OMENT (ir AZ x 169607 -240624 -258936 OMENT (ir	-76876 76858 155381 -155399 n-lbs) = -60° y 8 2882 -2886 n-lbs) AZ	-598477 593665 343134 z -292607 438930 428429 = -60° y	12134 -250334 -248909 AZ x -712 -11291 9872	-76965 76865 155381 -155381 -155381 2 = 90° y 0 2889 -2889 -2889	-5405 -5405 -5405 -2 -5000 -4999 -240	93 93 21 59 85
125 125 125 EL = 60 Wi Speed (mph) 125 125 125 EL = 90 Wi Speed (mph)	-60° 135° -135° nd Angle (α) ±60° 120° -120° nd Angle (α) 90° Sie	684464 -540579 -540593 AZ X 338700 -500059 -499985	-76965 76865 155381 -155381 = 0° y 0 2889 -2889 -2889	-12134 250334 248909 z 712 11291 -9872 z = 0° y -240	330988 353254 -487154 -54184 FOUNDA X 169274 -259808 -240958 FOUNDA z 317030	-76958 76976 155399 -155394 ATION LO. Z = +60° y -8 2889 -2883 ATION LO. AZ X -272957	599555 586750 -342996 -592618 ADING MO 2 293654 -427418 -437882 ADING MO 2 = +60° y -226	-353588 331304 -53892 -485782 -MENT (ir X 169607 -240624 -258936 -258936 -258936 -258936	-76876 76858 155381 -155399 1-lbs) 2882 -2886 1-lbs) AZ X 275358	-598477 593665 343134 z -292607 438930 428429 = -60° y -226 9	12134 -250334 -248909 AZ x -712 -11291 9872 Z 156939 -275292	-76965 76865 155381 -155381 -155381 2 = 90° y 0 2889 -2889 -2889	2 33872 -5000 -4999 -240 0 240	21 59 85 -2273

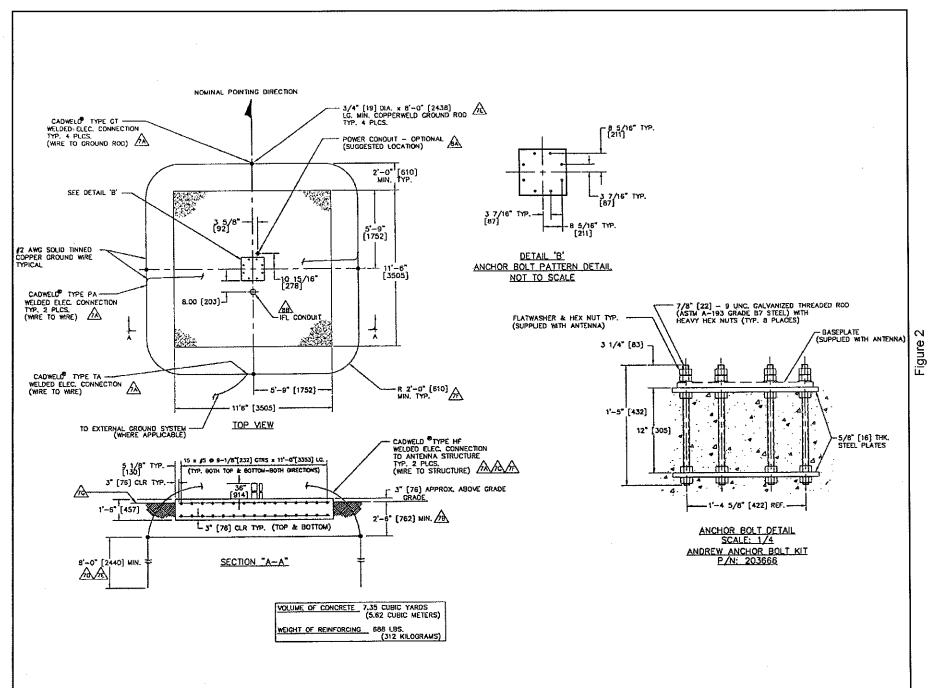
Table 2

4.2 A typical slab type foundation is shown in Figure 2. A copy of this design on a D-size (22" x 33") sheet is available from Andrew on request. Refer to drawing number 240001.

5.0 FOUNDATION ORIENTATION

5.1 Proper foundation orientation is required to obtain the

desired orbital arc coverage from a particular site location. The required azimuth and elevation angles of the antenna, relative to the mount must be determined to establish the appropriate foundation orientation. A specific foundation orientation requirement may be requested with the antenna as part of the installation package.



- 1. Remove all burrs and sharp edges.
- 2. Dimensions apply before plating.
- 3. Interpret drawing per ANSI Y14.5M-1982.
- **4.** Dimensions are shown in feet and inches. Dimensions in brackets [] are in millimeters.
- **5.** A tolerance of $\pm 1/8$ " [3] applies to all anchor bolt layout dimensions.

6. Foundation Notes:

- **A)** This foundation is a typical design only. Certification of it's suitability for a particular installation by a professional engineer is required prior to it's use for actual fabrication.
- B) Contractor shall field verify all dimensions locating existing construction before fabrication of new construction begins.
- C) Concrete and related work shall be mixed, placed and cured in accordance with "Building Code Requirements for Reinforced Concrete" ACI 318-89 (Rev. 88) and "Specifications for Structural Concrete" ACI 301-84 (Rev. 88) publication SP-15 (88).
- **D)** Concrete for foundations shall develop a compressive strength of at least 3000 psi [211 kgf/cm²] in 28 days with a maximum slump of 3" [76] at time of placing.
- E) Reinforcing bars shall conform to ASTM A 615 [S1] grade 60 deformed type Fy = 60000 psi [4219 kgf/cm²].
- F) Unless otherwise noted, concrete cover of reinforcing bars shall conform to minimum requirements of ACI 318-89 (Rev. 88).
- **G)** Fabrication of reinforcing steel shall be in accordance with "Manual of Standard Practice for Detailing Reinforcing ConcreteStructures" ACI 315-80 (Rev. 86).
- H) Provide 3/4" x 45° [19 x 45°] chamfer on all exposed concrete edges.
- **J)** Foundations have been designed to rest on undisturbed soil (per EIA-411-A and RS-222-D) with a minimum allowable net vertical bearing capacity of 2000 psf [9770 kgf/m²]. If undesirable soil conditions are encountered, the engineer shall be notified.
- **K)** Backfills shall be suitable excavated material or other suitable material compacted in 6" lifts to 90% of maximum density as determined by ASTM D1557.
- L) If this foundation is to be located in an area where annual frost penetration depth exceeds 15" [381], the local building code specifying a minimum required foundation depth should be consulted.

7. Grounding Electrode System Notes:

The grounding system shown represents the minimum requirements to achieve satisfactory grounding. Actual site conditions and soil resistivity levels will determine final grounding system design to comply with the following:

- **A)** All ground ring, ground rod and antenna structure connections to be EIRCO® products, Inc. Calweld® exothermic type welded electrical connections or equivalent
- **B)** Ground rods shall be driven to a depth below permanent moisture level (minimum depth shown) as dictated by geographical location.
- C) The antenna structure shall be connected to a grounding electrode system consisting of a number of interconnected ground rods. The system shall meet the requirements of the Underwriters' Laboratories Publication No., UL96A for Lightning protection.
- D) The grounding electrode system to earth resistance shall not exceed 10 Ohms, measured with a Biddle 3 terminal device or equivalent. The grounded conductor (neutral) supplied to all ac equipment on the antenna structure should be disconnected before taking measurement.
- E) Actual site conditions may require longer ground rods, additional ground rods and/or land fill additives to reduce soil resistivity levels.
- **F)** Avoid sharp bends when routing grounding wire. Grounding wires to antenna structure to be run as short and straight as possible.
- **G)** Final grade directly above grounding electrode system to be water permeable.

8. Power/IFL Conduit Notes:

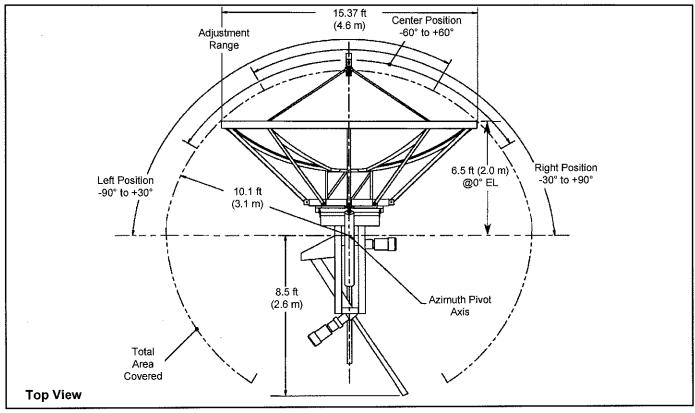
A) Electrical power - Drawing depicts suggested location for electrical power conduit to antenna. Size, type and depth to bury conduit to be determined by customer in compliance with local codes. Direction to route conduit to be determined by the relative location of communcations building/shelter. Power conduit to extend 6" (minimum) above surface of foundation slab. Open ends of conduit to be sealed to prevent moisture and foreign particle contamination.

Customer to provide main load center assembly and over-current protection devices for electrical equipment. Mounting location of load center to be determined by customer in accordance with local codes.

B) For routing IFL cables, 4" size conduit recommended. Type and depth to bury conduit to be determined by customer, in compliance with local codes. Location of conduit on foun-dation and direction to route conduit to be determined by location of communications building/shelter. Conduit to extend 36" (minimum) above surface of foundation slab. All bends to be large radius, maximum of two bends per run. Open ends of conduit to be sealed to prevent moisture and/or foreign particle contamination.

6.0 ANTENNA GEOMETRY

6.1 Figure 3 illustrates basic dimensional characteristics and azimuth adjustment range capabilities of the 4.5-meter motorizable antenna. Figure 4 illustrates the corresponding characteristics and capabilities of the 4.6-meter antenna.



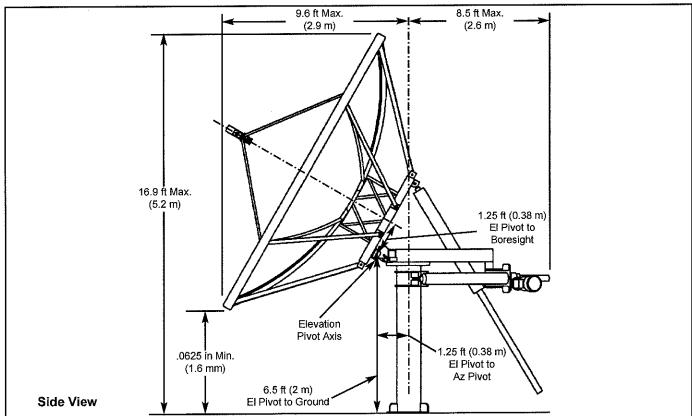
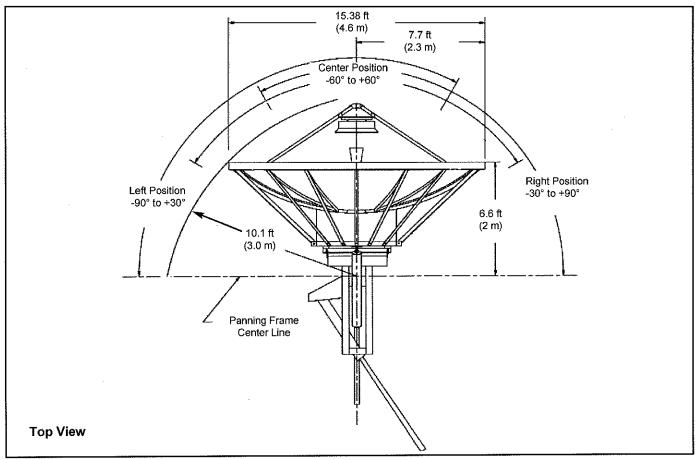


Figure 3 - 4.5-Meter Earth Station Antenna With Motorizable Mount



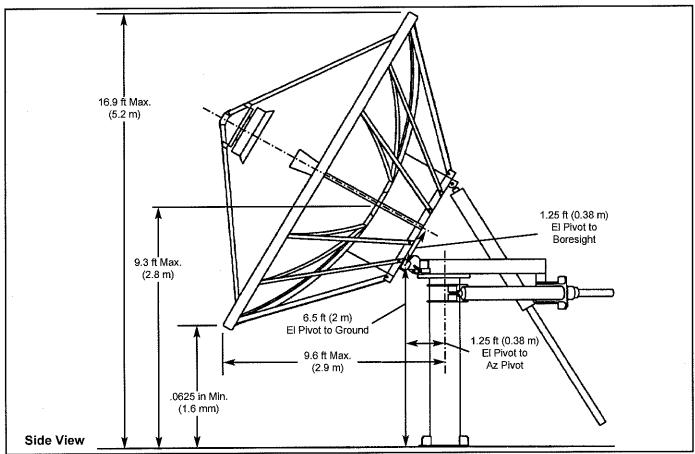
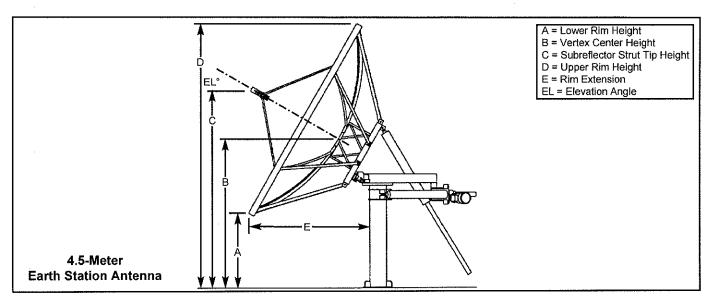
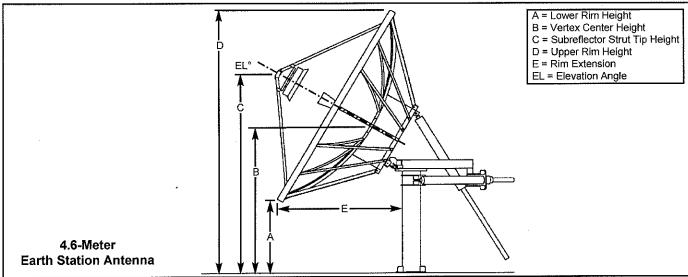
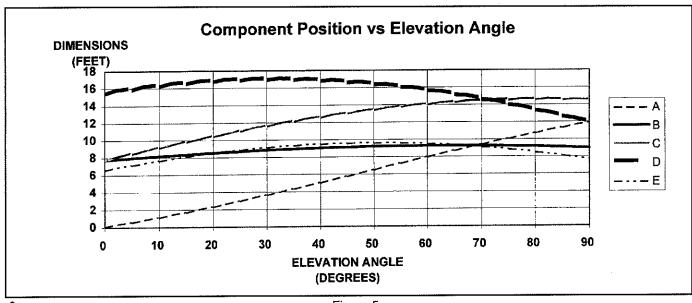


Figure 4 - 4.6-Meter Earth Station Antenna With Motorizable Mount

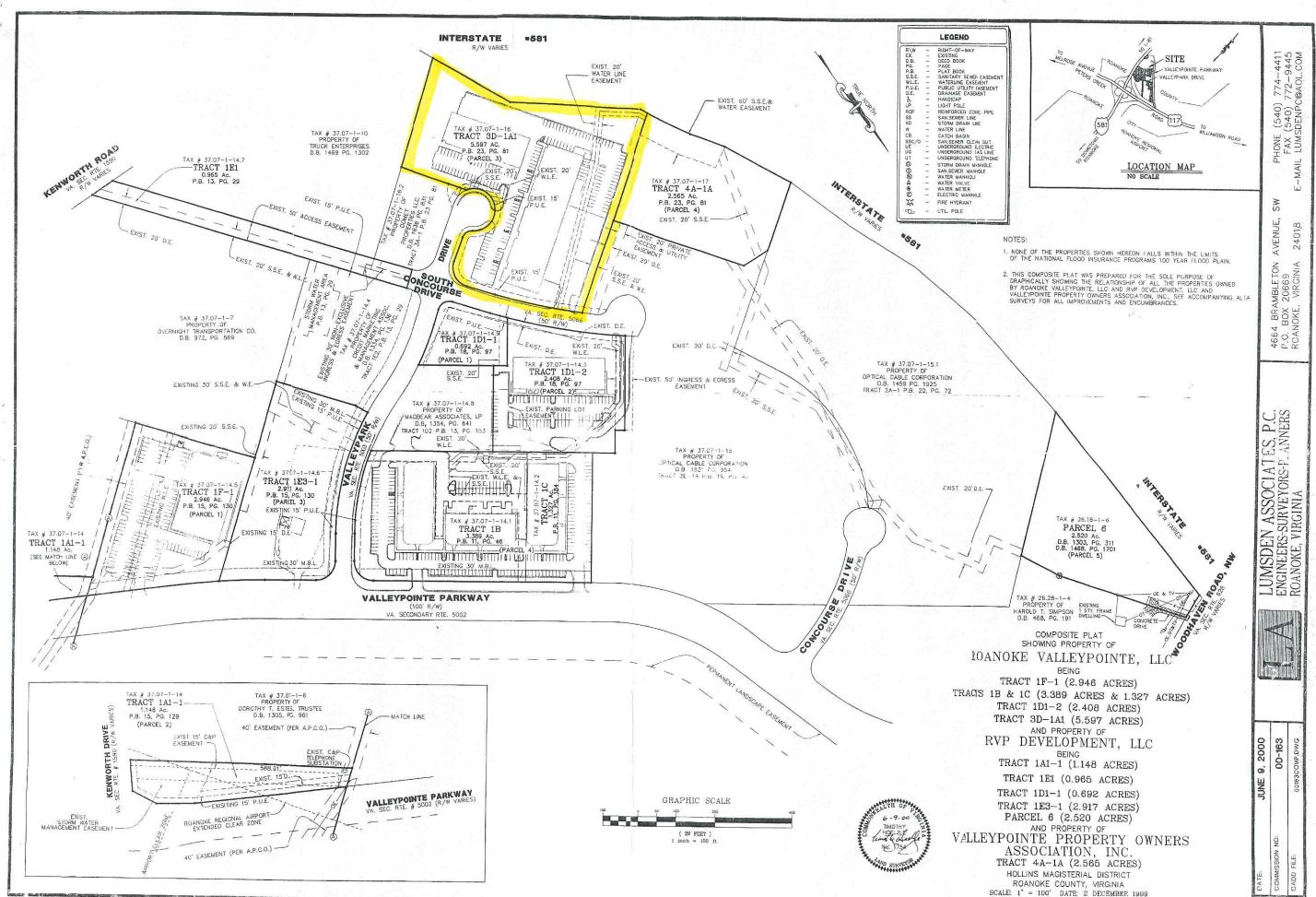
Figure 5 illustrates varying dimensions from ground reference of selected antenna points as the elevation angle fluctuates from 0° to 90°.





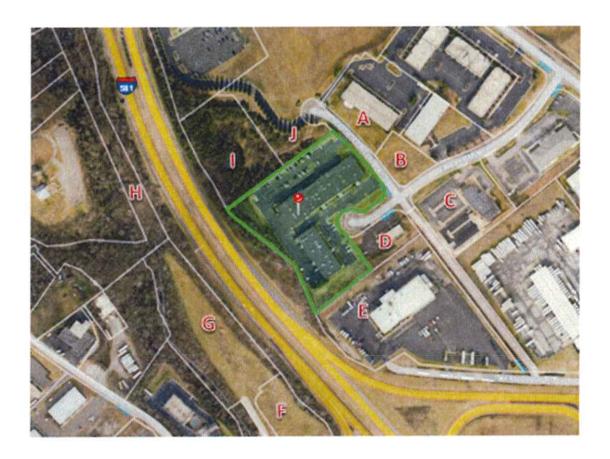


Five EXCONDIST/SOTIES—254-ALTA FAST FISHED 2600-66-27 II



REVISED DATE: 9 JUNE 2000

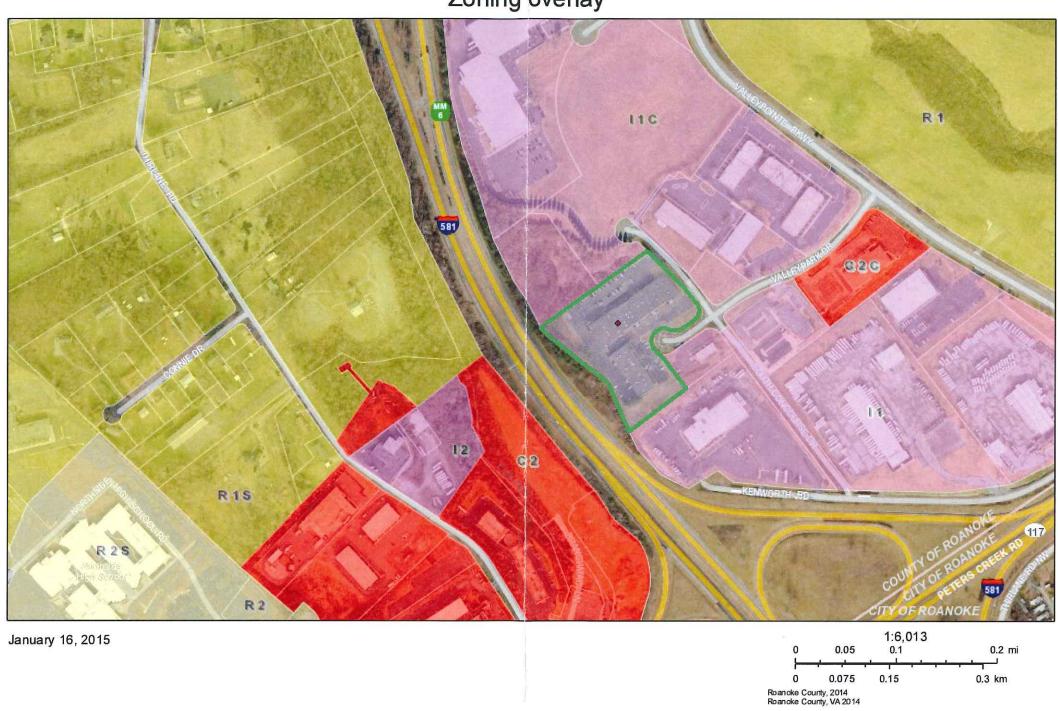
LOCATION, NAMES OF OWNERS AND ROANOKE COUNTY TAX MAP NUMBERS OF ADJOINING PROPERTIES TO 5305 VALLEYPARK DRIVE.



- ❖ Property to the NORTH of 5305 Valleypark Drive (lot "A" on map provided above)
 - ➤ Lot Address: 5251 South Concourse Drive
 - > Owner: Roanoke Valleypointe, LLC (c/o Hall Associates)
 - > Owner's Address: 213 S. Jefferson St., Ste 1007, Roanoke, VA 24011
 - > Tax Map Number: 037.07-01-14.03-0000
- ❖ Property to the NORTHEAST of 5305 Valleypark Drive (lot "B" on map provided above)
 - ➤ Lot Address: 0 Valleypark Drive
 - > Owner: Valley Point Holding Company
 - Owner's Address: 2404 Electric Rd., Ste B, Roanoke, VA 24018
 - > Tax Map Number: 037.07-0114.09-0000
- ❖ Property to the EAST of 5305 Valleypark Drive (lot "C" on map provided above)
 - Lot Address: 5240 Valleypark Drive
 - > Owner: Tech Federal Credit Union
 - Owner's Address: PO Box 1999 Salem, VA 24153
 - > Tax Map Number: 037.07-01-14.04-0000

- ❖ Property to the SOUTHEAST of 5305 Valleypark Drive (lot "<u>D</u>" on map provided above)
 - ➤ Lot Address: 5304 Valleypark Drive
 - Owner: Domet Properties, LLC
 - > Owner's Address: 5304 Valley Park Drive, Roanoke, VA 24019
 - Tax Map Number: 037.07-01-16.02-0000
- ❖ Property to the SOUTH-SOUTHEAST of 5305 Valleypark Drive (lot "<u>E</u>" on map provided above)
 - ➤ Lot Address: 4700 Kenworth Road
 - > Owner: Truck Enterprises, Inc.
 - ➤ Owner's Address: PO Box 4470, Harrisonburg, VA 22801
 - Tax Map Number: 037.07-01-10.00-0000
- ❖ Property to the SOUTH-SOUTHWEST of 5305 Valleypark Drive (across I-581) (lot "<u>F</u>" on map provided above)
 - ➤ Lot Address: 6627 Branchmac Lane
 - > Owner: MacFarlane Granger
 - PO Box 201, Roanoke, VA 24011
 - Tax Map Number: 037.10-01-01.00-0000
- ❖ Property to the SOUTHWEST of 5305 Valleypark Drive (across I-581) (lot "<u>G</u>" on map provided above)
 - ➤ Lot Address: 0 Branchmac Lane
 - > Owner: Powers, Calvin W.
 - PO Box 1068, Roanoke, VA 24022
 - Tax Map Number: 037.06-01-26.00-0000
- ❖ Property to the WEST of 5305 Valleypark Drive (across I-581) (lot "<u>H</u>" on map provided above)
 - ➤ Lot Address: 0 Thirlane Road
 - > Owner: RHM Properties, LC
 - > PO Box 11832, Roanoke, VA 24022
 - > Tax Map Number: 037.06-01-01.00-0000
- ❖ Property to the NORTHWEST of 5305 Valleypark Drive (lot "I" on map provided above)
 - ➤ Lot Address: 0 Valleypark Drive
 - > Owner: Valleypointe Prop Owners Assoc (c/o Hall Associates)
 - ➤ 213 S. Jefferson St., Ste 1007, Roanoke, VA 24011
 - Tax Map Number: 0337.07-01-17.00-0000
- ❖ Property to the NORTH-NORTHWEST of 5305 Valleypark Drive (lot "<u>J</u>" on map provided above)
 - ➤ Lot Address: 0 North Concourse Drive
 - > Owner: Optical Cable Corporation
 - > 5290 North Concourse Drive, Roanoke, VA 24019
 - Tax Map Number: 037.07-01-15.00-0000

Zoning overlay



BEGINNING at Corner #1, an existing rebar iron pin said point being the southwesterly corner of Tract 3A-1, property of Domet Properties LLC (PB 23, PG 81), said point also located on the northwesterly property line of Truck Enterprises, Inc. (DB 1469, PG 1302); thence leaving Domet Properties LLC, and with Truck Enterprises, S. 52° 45' 01" W. 295.09 feet to Corner #2, an existing rebar iron pin said point located on the northeasterly right-of-way of Interstate 581; thence leaving Truck Enterprises and with the said right-of-way of Interstate 581 for the following 3 courses: N. 24° 42' 09" W. 231.36 feet to Corner #3, an existing VDH Monument; thence N. 50° 43' 15" W. 346.06 feet to Corner #4, an existing VDH monument; thence N. 27° 18' 30" W. 20.18 feet to Corner #4A, an existing rebar iron pin said point being the southerly corner of Tract 4A-1A (PB 23, PG 81); thence leaving Interstate 581 and with Tract 4A-1A, N. 55° 00' 00" E. 296.69 feet to Corner #10, said point being the southeasterly corner of property of Optical Cable Corporation Tract 3E-1A (PB 19, PG 40); thence leaving Tract 4A-1A and with Optical Cable Corp. Tract 3E-1A, N. 55° 00' 00" E. 255.92 feet to Corner #11, an existing rebar iron pin said point located on the southerly right-of-way of South Concourse Drive; thence leaving Optical Cable and with South Concourse Drive for the following 3 courses: thence with a curve to the right which said curve is defined by a delta angle of 9° 22' 03", a radius of 1407.40 feet, an arc length of 230.10, a chord of 229.85 feet and bearing S. 41° 56' 00" E. to Corner #12, an existing rebar iron pin; thence S. 37° 14' 59" E. 78.31 feet to Corner #13, an existing rebar iron pin; thence with a curve to the right, which said curve is defined by a delta angle of 92° 45' 00", a radius of 50.00 feet, an arc length of 80.94 feet, a chord of 72.39 feet and bearing S. 09° 07' 31" W. to Corner #14, an existing rebar iron pin, said point located on the westerly rightof-way of Valleypark Drive; thence with Valleypark Drive for the following 3 courses: S. 55° 30' 01" W. 68.08 feet to Corner #14A, an existing rebar iron pin; thence with a curve to the right, which said curve is defined by a delta angle of 75° 31' 17", a radius of 25.00 feet, an arc of 32.95 feet, a chord of 30.62 feet and bearing N. 86° 44' 20" W. to Corner #14B, an existing rebar iron pin; thence with a curve to the left which curve is defined by a delta angle of 206° 08' 16", a radius of 55.00 feet, an arc length of 197.88 feet, a chord of 107.15 feet and bearing S. 27° 57' 10" W. to Corner #18, an existing rebar iron pin said point located on the southerly boundary of property of Domet Properties LLC., Inc., Tract 3A-1 (PB 23, PG 81); thence leaving Valleypark Drive and with Domet Properties, LLC, S. 34° 42' 35" E. 181.61 feet to Corner #1, the place of BEGINNING and containing 5.597 acres and being all of Tract 3D-1A1, as recorded in Plat Book 23, page 81 in the Clerk's Office of the Circuit Court for the County of Roanoke, Virginia, and as shown on ALTA/ACSM Land Title Survey made by Lumsden Associates, P.C., dated December 2, 1999, last revised June 27, 2000 (Commission #00-163 / File #00163-3D-AL.DWG).



5305 VALLEYPARK DR

Parcel ID: 037.07-01-16.00-0000 Magisterial District:

CATAWBA

Account: 10822 Card 2 of 2

Owner Name and Mailing Address: ROANOKE VALLEYPOINTE LLC

C/O HALL ASSOCIATES 213 S JEFFERSON ST STE 1007

ROANOKE VA 24011

Current Property Assessment 2015

Total Building Value:

4902800

Total Land Value:

782600 5685400

Total Value: Card: 2

Total Building Value:

3291200



Narrative Description

This property contains 5.59000 AC of land with a(n) OFFICE style building, Built about 1998, having primary FACE BRICK secondary CONCRETE BLOCK exterior and RUBBER roof cover, 0 bedroom(s), 0 full bath(s), 0 half bath(s).

Property Characteristics

Jurisdiction:

COUNTY

Legal Description: TR 3D 1A1 VALLEYPOINTE

Deeded Acreage:

Vacant Land:

5.59000 AC

Neighborhood:

F002 / VALLEYPOINTE

Estimated Acreage: 5.4424408 AC

1

NO

Census Block:

511610302051020

Land Use Program: NO

Sales Information Most Recent Sales

Sale Date	Sale Price	Legal Reference	Sales Description
7/7/2000	13300000	DB0016631218	MULTI PARCEL SALE
6/22/2000	0	PB0000230081	PLAT
6/22/2000	0	DB0016600484	UNKNOWN REASON
6/7/2000	0	DB0016600492	NEEDS REVIEW
8/25/1997	353000	DB0015520885	SPLIT
9/26/1996	0	DB0015210974	NEEDS REVIEW



5305 VALLEYPARK DR

Parcel ID: 037.07-01-16.00-0000

Magisterial District: CATAWBA

Account: 10822 **Card 2 of 2**

Zoning Information

Split: NO

Zoning Code

Zoning Description

County-I1

County-I1/Industrial (Light) District

Action No:

Date:

Ordinance:

Name:





5305 VALLEYPARK DR

Parcel ID: 037.07-01-16.00-0000 **CATAWBA**

Magisterial District: Account: 10822

Card 2 of 2

Overlay Districts

Emergency Communications:

No

Roanoke River Conservation:

No

Airport: Yes

*Manufactured Housing:

No

No

Wellhead Protection:

Clearbrook Village:

Floodplain: No

*For more Information on Roanoke County Zoning, please call 540-772-2068 or visit

http://www.roanokecountyva.gov/pz

Community Number:

510190

Flood Zone Information

Flood Certificates

FIRM Panel:

Flood Zone:

Effective Date:

Floodway:

Building Description

Building Type:

Year Built:

OFFICE

1998

Finished Area (SF): 37148

Style/Story Height: 1.0 STORY

Bedrooms:

0

Full Baths:

0

Half Baths:

0

Air Conditioning:

100%

Heating:

100%

Heating Type:

AIR-DUCTED

Heating Fuel:

GAS

Foundation Type:

SPREAD FOOTING

Roof Structure:

BAR JOIST

Roof Cover:

RUBBER

Primary Exterior Wall:

FACE BRICK

Secondary Exterior Wall: CONCRETE BLOCK

Primary Interior Walls: DRYWALL

Secondary Interior Wall:

Primary Floors:

CARPET

Secondary Floors:

Basement Garage:

Fireplace:



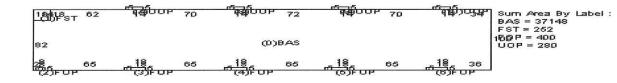
5305 VALLEYPARK DR

Parcel ID: 037.07-01-16.00-0000 Magisterial District: CATAWBA

Account: 10822 **Card 2 of 2**

Building Areas

Sub Area	Sketched Area	Finished Area	<u>Perimeter</u>
BASE	37148	37148	1006
PORCH-OPEN FINISHED	90	0	46
PORCH-OPEN FINISHED	40	0	26
PORCH-OPEN FINISHED	90	0	46
PORCH-OPEN FINISHED	90	0	46
PORCH-OPEN FINISHED	90	0	46
PORCH-OPEN UNFINISHED	70	0	38
PORCH-OPEN UNFINISHED	70	0	38
PORCH-OPEN UNFINISHED	70	0	38
PORCH-OPEN UNFINISHED	70	0	38
STORAGE-FINISHED	252	0	64





Card 2 of 2

5305 VALLEYPARK DR

Parcel ID: 037.07-01-16.00-0000

Magisterial District: CATAWBA Account: 10822

Services

Trash Service: WEDNESDAY

Western Virginia Water Authority

Website

Bulk & Brush Pickup:

Water: Water

Recycling: Map

B ROUTE

Sewer: Sewer

HOLLINS UNIVERSITY (3.83 miles)

Map

Map

Recreational Center:

Police Station:

Map GREEN RIDGE RECREATIONAL CENTER (0.63 miles)

Public Safety Center, 5925 Cove Rd, Roanoke VA

Fire Station:

Library: Map

HOLLINS BRANCH LIBRARY (2.49 miles)

HOLLINS

Schools

Elementary School:

GLEN COVE

Middle School:

NORTHSIDE

High School:

NORTHSIDE



5305 VALLEYPARK DR

Parcel ID: 037.07-01-16.00-0000
Magisterial District: CATAWBA

Account: 10822 **Card 2 of 2**

Broadband Providers

Wireless 4G

Provider Name	<u>Upload Speed</u>	Download Speed
AT&T MOBILITY, LLC.	1.5 - 3 Mbps	3 - 6 Mbps
T-MOBILE	1.5 - 3 Mbps	6 - 10 Mbps
T-MOBILE	1.5 - 3 Mbps	10 - 25 Mbps
T-MOBILE	6 - 10 Mbps	10 - 25 Mbps
VERIZON WIRELESS	3 - 6 Mbps	10 - 25 Mbps
Wireless LTE		
Provider Name	Upload Speed	Download Speed

<u>Provider Name</u>	Upload Speed	<u>Download Speed</u>
AT&T MOBILITY, LLC.	3 - 6 Mbps	10 - 25 Mbps
VERIZON WIRELESS	3 - 6 Mbps	10 - 25 Mbps

Wireline Cable

Provider Name	Upload Speed	Download Speed
COX COMMUNICATIONS	10 - 25 Mbps	100 - 1000 Mbps

Wireline DSL

6

Provider Name	<u>Upload Speed</u>	Download Speed
VERIZON VIRGINIA, INC.	768 Kbps - 1.5 Mbps	3 - 6 Mbps



5305 VALLEYPARK DR

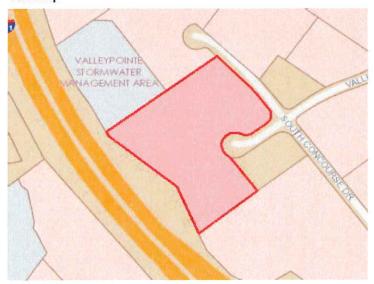
Parcel ID: 037.07-01-16.00-0000 Magisterial District: CATAWBA

Account: 10822 **Card 2 of 2**

Pictometry



Tax Map





5305 VALLEYPARK DR

Parcel ID: 037.07-01-16.00-0000 Magisterial District: CATAWBA

Account: 10822 Card 2 of 2

Hybrid



Name: 8.5x11 (10.1) Map Template Prepared by: twood Date: Monday, January 26, 2015





